



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) Cowley et al. Examiner: Lynn Anne Bristol  
Serial No.: 10/511,794 Group Art Unit: 1643  
Confirmation No: 6673 Docket: 976-20 PCT/US  
Filed: March 17, 2005 Dated: March 26, 2007  
For: SPECIFIC ANTIBODY  
FRAGMENTS FOR THE HUMAN  
CARCINOEMBRYONIC  
ANTIGEN (CEA)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

I hereby certify this correspondence is being deposited with  
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Box 1450, Alexandria, Virginia 22313-1450  
on March 26, 2007.

Signed: Joyce Peterson

**RESPONSE TO RESTRICTION REQUIREMENT**

Sir:

In an Office Action mailed March 6, 2007, the Examiner has imposed a Restriction Requirement to one of the following inventions under the provisions of 35 U.S.C. §121 and §372:

Group I: Claims 1-11 and 15-25, drawn to a monomeric scFv antibody fragment recognizing human CEA and obtained from the hybridoma producing the CB-CEA-1 Mab, fragments comprising the amino acid sequence of SEQ. ID. NOS.: 16 and 17, scFv produced by recombinant cells or organisms, scFv antibodies used for identifying or treating or radiolocalizing human CEA-expressing tumors, and pharmaceutical compositions for treatment or radiolocalization of tumors expressing CEA.

Group II: Claims 12-14 and 26-31, drawn to recombinant cells expressing monomeric scFv antibody fragments recognizing human CEA and obtained from the hybridoma producing the CB-CEA-1 Mab, recombinant multicellular organisms expressing the scFv antibody fragments, and vectors encoding the scFv antibody fragments.

In response to the Restriction Requirement, Applicants elect the claims of Group I (i.e., claims 1-11 and 15-25,) without traverse.

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Applicants reserve the right to pursue the remaining non-elected inventions in divisional applications.

It is now believed that this application is in condition for further consideration and examination. If resolution of any remaining issues is required prior to examination of the application, it is respectfully requested that the Examiner contact Applicants' agent at the telephone number provided below.

Respectfully submitted,



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